

LISTING OF THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in the application.

Claims 1-9 (Canceled)

1           10. (Currently Amended) A computer program product for use in a system having at  
2 least one client computer and one network server coupled to a network environment, where the client  
3 computer displays one of a plurality of two-dimensional secondary spatial images of an original  
4 multi-dimensional image, with locations in the two-dimensional secondary spatial image specified  
5 by values of first and second coordinates and a predefined additional coordinate of a corresponding  
6 location in the original multi-dimensional image, with the computer program product recorded onto  
7 a computer usable medium, having computer readable program code physically embodied thereon,  
8 that is capable of being executed by the network server a digital processor, for associating specified  
9 program actions with locations in images viewed on the client computer a computer system, the  
10 computer program product comprising:

11                 a computer usable medium having computer readable program code physically  
12 embodied therein, said computer program product further comprising:

13                 computer readable program code for causing the digital processor to display a two-  
14 dimensional representation of a multi-dimensional image on a computer screen, with locations in the  
15 two-dimensional image specified by values of first and second coordinates which are x and y  
16 coordinates specifying locations in a single frame of a video clip;

17                 computer readable program code for causing the digital processor to select a  
18 particular location on the two-dimensional representation having particular values of the first and  
19 second coordinates which determines a multi-dimensional coordinate including at least a third  
20 coordinate value which is a time dimension of the video clip;

21                 computer readable program code for causing the network server digital processor to  
22 read a secondary image map, with the secondary image map having unique entries correlating to  
23 values of the first, second, and additional third coordinates of the original multi-dimensional image,  
24 with each entry holding a pointer value;

25                 computer readable program code for causing the network server digital processor to  
26 access a selected entry of the secondary image map specified by the particular values of the

27 first, second, and additional third coordinates to retrieve a selected pointer held by the selected entry  
28 when a the particular location of the two-dimensional secondary spatial image displayed on the  
29 client computer representation is selected, with the particular values of the first, second, and  
30 additional coordinates sent to the server computer from the client computer over the computer  
31 network environment; and

32 computer readable program code for causing the network server digital processor to  
33 utilize a retrieved selected pointer to access hot program actions associated with the particular  
34 location in the original multi-dimensional two-dimensional image.

1           11. (new) A method implemented on a network server in a system having at least  
2       one client computer and one network server coupled to a network environment, where the client  
3       computer displays one of a plurality of two-dimensional secondary spatial images of an original  
4       multi-dimensional image, with locations in the two-dimensional secondary spatial image specified  
5       by values of first and second coordinates and a predefined additional coordinate of a corresponding  
6       location in the original multi-dimensional image, with the method for associating specified program  
7       actions with locations in images viewed on the client computer, the method comprising:

8                  reading a secondary image map, with the secondary image map having unique entries  
9       correlating to values of the first, second, and additional coordinates of the original multi-dimensional  
10      image, with each entry holding a pointer value;

11                 accessing a selected entry of the secondary image map specified by particular values  
12       of the first, second, and additional coordinates to retrieve a selected pointer held by the selected  
13       entry when a particular location of the two-dimensional secondary spatial image displayed on the  
14       client computer is selected, with the particular values of the first, second, and additional coordinates  
15       sent to the server computer from the client computer over the computer network environment; and

16                 utilizing a retrieved selected pointer to access hot program actions associated with the  
17       particular location in the original multi-dimensional image.